# Mountain Weather Forecast

## South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Sunday 15 Aug 2021 until 23:59 on Monday 16 Aug 2021

Forecast Issued on Saturday 14 Aug 2021 at 15:23 by Met Office Aberdeen

**Confidence:** High confidence in forecast for Sunday, lower confidence in the amount of showers likely and how far south they penetrate inland. Although it looks quite settled for the early part of next week, cloud amounts will be hard to forecast.

**Headline for Sunday 15 Aug 2021:** Bright spells but a few showers developing and freshening northwesterly winds.

**Mountain weather hazards on Sunday 15 Aug 2021**

| | | |
|---|---|---|
| **Blizzards**<br>No Likelihood | **Heavy Snow**<br>No Likelihood | **Storm force winds**<br>No Likelihood |
| **Gales**<br>No Likelihood | **Severe chill effect**<br>No Likelihood | **Poor visibility**<br>Low Likelihood |
| **Thunderstorms**<br>No Likelihood | **Heavy persistent rain**<br>No Likelihood | **Strong sunlight**<br>Low Likelihood |

| **Weather and chance of precipitation 800m** | | | | | | | |
|---|---|---|---|---|---|---|---|
| Time | | | | | | | |
| 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | | | |
| Partly cloudy (night) | Partly cloudy (night) | Cloudy | Sunny intervals | Sunny intervals | Light rain showers | Light rain showers | Partly cloudy (night) |
| Precipitation probability | | | | | | | |
| 10% | 10% | 10% | 10% | 10% | 30% | 30% | 30% |

**Forecast for Sunday 15 Aug 2021**

**Weather:** A few clear spells overnight but more in the way of cloud for northern ranges. A bright start to the day and staying mainly dry for the much of the morning with sunny spells, a few showers will start to move across the southern Cairngorms in the afternoon. Some of the showers will become heavy for a time but in the freshening breeze they should move through quite quickly. Drier and brighter for hills further west and the Angus Glens.

**Chance of cloud free mountain/hill tops above 800m:** 80%, generally clear tops but patches of low cloud will develop around showers particularly around the Southern Cairngorms.

**Visibility:** Low cloud that develops around showers will generally be above 600m and some breaks will still appear at times. In the afternoon cloud may lower and become a little thicker at times. Visibility below any low cloud will be good with far reaching views but will dip in showers.

Check our weather forecast every day to get the most accurate and up to date information
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# Mountain Weather Forecast

**Forecast for Sunday 15 Aug 2021**

| Height (m) | Wind Speed mean/gusts (mph) | | | | | Wind Direction (blowing from) | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1100** | 8/10 W | 11/13 W | 13/16 SW | 10/14 W | 13/19 W | 20/27 W | 22/30 NW | 22/30 NW | 20/27 NW |
| **900** | 6/7 W | 7/9 W | 9/12 SW | 9/13 W | 12/17 W | 16/24 W | 18/26 NW | 16/24 NW | 15/23 NW |
| **600** | 3/4 SE | 4/8 W | 7/11 W | 7/11 W | 10/16 W | 13/23 W | 13/23 NW | 11/21 NW | 10/18 NW |
| **300** | 4/9 N | 2/4 NW | 3/7 W | 5/10 W | 6/13 NW | 9/19 W | 9/19 NW | 7/16 NW | 6/14 NW |
| **Glen** | 2/6 NW | 4/9 NW | 2/6 SW | 6/11 W | 8/15 W | 8/17 W | 11/22 NW | 7/16 NW | 5/13 NW |

| Height (m) | Temperature / Feels Like (°C) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1100** | 5/3 | 5/2 | 6/2 | 5/2 | 7/3 | 7/2 | 5/0 | 4/-1 | 3/-2 |
| **900** | 7/6 | 7/5 | 7/5 | 7/5 | 9/6 | 9/6 | 8/4 | 6/2 | 5/1 |
| **600** | 9/8 | 9/8 | 9/8 | 10/9 | 12/10 | 12/10 | 10/8 | 8/6 | 7/4 |
| **300** | 11/11 | 11/10 | 11/11 | 13/12 | 15/14 | 15/13 | 13/12 | 11/10 | 10/8 |
| **Glen** | 12/12 | 11/11 | 12/11 | 14/13 | 16/14 | 16/14 | 14/12 | 12/10 | 10/9 |
| **Freezing Level*** | 2000m | 1900m | 1900m | 2000m | 2000m | 2000m | 1900m | 1700m | 1600m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Met Office Aberdeen Meteorologist's View**

Northwesterly winds will freshen during the day and will be gustier around any passing showers. Feeling a little cooler than of late.

**Forecast for Monday 16 Aug 2021**

**Weather:** A mainly dry night and morning but rain and cloud spreading across from the west during the afternoon, eastern hills staying dry for most of the day.

**Maximum wind:** Northwesterly 15 mph with gusts 25 mph.

**Chance of cloud free mountain/hill tops above 800m:** 95% in the morning, some lower cloud affecting western ranges around Loch Tay and Glen Lyon by mid afternoon so 80% there.

**Visibility:** Excellent visibility around the ranges during the morning but visibility reducing during the afternoon as rain approaches from the west. Scattered low cloud will affect the Loch Tay hills by mid afternoon, cloud bases likely to be around 600m.

**Temperature:** **Glens:** Plus 9 rising to 15 Celsius.
**At 800m:** Plus 3 rising to 9 Celsius.
**Freezing level:** above the summits.

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